

Notice of Allowability	Application No.	Applicant(s)	
	10/743,822	KAO, HUNG CHEN	
	Examiner	Art Unit	
	James W. Cranson	2875	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 07/06/2005.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☒ The drawings filed on 24 December 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

Response to Remarks and Amendment

Applicant's arguments, see statement of remarks, filed 07/06/2005, with respect to Office action mailed 04/13/2005 have been fully considered and are persuasive. The art rejection of claims 1, 5, 7, 12 and 16 under 35 USC 102(e) as being anticipated by US. 2002/0113918 A1 to Hiratsuka et al. has been withdrawn. The rejection of claim 6 under 35 USC 103 (a) as unpatentable over US. 2002/0113918 A1 to Hiratsuka in view of USPN 6,609,807 to Torihara has been withdrawn. The rejection of claims 8-10 and 17-18 under 35 USC 103 (a) as unpatentable over US. 2002/0113918 A1 to Hiratsuka has been withdrawn.

Allowable Subject Matter

Claims 1-20 are allowed.

The following is an examiner's statement of reasons for allowance: Independent claims 1 and 12 have been amended to include a limitation of allowable subject matter from claims 2 and 13 respectively. In particular, amended claim 1 is directed to a back light module for a liquid crystal display having a liquid crystal panel wherein backlight module comprises first frame, second frame detachably coupled with first frame, first frame and second frame slidable relative to each other, plural lamps in second frame, a first optical component on first frame, first frame between second frame and liquid crystal panel. The aforementioned limitations are not found or taught in the art of record. Claims 2-11 depend from claim 1, add further limitations, and are allowable for the same reasons.

Amended claim 12 includes similar limitations and is directed to a liquid crystal display

comprising a liquid crystal panel for displaying images, first frame receiving a liquid crystal panel, second frame detachably coupled with first frame having plural lamps wherein first frame and second frame are slidable relative to each other. The aforementioned limitations are not found or taught in the art of record. Claims 13-19 depend from claim 12, add further limitations, and are allowable for the same reasons.

New independent claim 20 has a liquid crystal panel with first and second frames wherein a neck groove is disposed on one of the first and second frames and a matching neck protrusion disposed on the other one of the first or second frames in slidable engagement with the neck groove to couple the first and second frames together. This combination of limitations is not found or taught in the art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Any inquiry concerning this communication or earlier communications from the examiner should be directed to James W Cranson whose telephone number is 571-272-2368. The examiner can normally be reached on Mon-Fri 8:30A.M.- 5:00P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandy O'Shea can be reached on 571-272-2378. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).




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